

JPW

Patent  
Attorney's Docket No. 0026-0068

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Xianping Ge et al. ) Group Art Unit: 2171  
Application No.: 10/748,656 ) Examiner: Unassigned  
Filed: December 31, 2003 )  
For: METHODS AND SYSTEMS FOR )  
IMPROVING A SEARCH RANKING )  
USING LOCATION AWARENESS )

**INFORMATION DISCLOSURE STATEMENT**  
**TRANSMITTAL LETTER**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:


Enclosed is a Supplemental Information Disclosure Statement and accompanying form  
PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of the IDS is required.
- ☐ The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 50-1070 for the fee due.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:   
Paul A. Harrity  
Reg. No. 39,574

11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030  
(571) 432-0800

**CUSTOMER NUMBER: 44989**

Date: February 9, 2005



Patent  
Attorney's Docket No. 0026-0068

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Xianping Ge et al.	)	Group Art Unit: 2171
Application No.: 10/748,656	)	Examiner: Unassigned
Filed: December 31, 2003	)	
For: SYSTEMS AND METHODS FOR	)	
IMPROVING A SEARCH RANKING	)	
USING LOCATION AWARENESS	)	

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(b)**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. Copies of the non-U.S. patent documents are attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

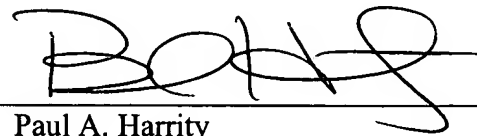
Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the  
fee to our Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By: \_\_\_\_\_

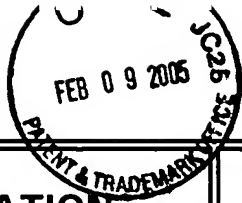


Paul A. Harrity  
Reg. No. 39,574

11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030  
(571) 432-0800

**CUSTOMER NUMBER: 44989**

Date: February 9, 2005



<b>INFORMATION DISCLOSURE CITATION</b> PTO-1449		<b>CUSTOMER NUMBER</b>  44989	ATTORNEY'S DKT No. 0026-0068		APPLICATION No. 10/748,656		
			APPLICANT(S) Xianping Ge et al.				
			FILING DATE December 31, 2003		GROUP 2171		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	6,377,961 B1	04-23-02	Ryu	707	217		
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	GB 2365549 A	02-20-02	United Kingdom				
	WO 02/065331 A2	08-22-02	WIPO				
	WO 00/77689 A1	12-21-00	WIPO				
	WO 02/102025 A1	12-19-02	WIPO				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Copy of International Search Report dated February 2, 2005, 4 pages.						
	Chi-Hung Chi et al., "Study For Fusion Of Different Sources To Determine Relevance," Proceedings of the 14 <sup>th</sup> IEEE International Conference on Tools with Artificial Intelligence, November 4-6, 2002, 6 pages.						
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).